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DEQ - Distressed Sites Project  
Site Data Sheet

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GENERAL

Site name Tazewell County Landfill Solid waste permit number 116  
Street address/location 2475 Lynn Hollow Road  
County/City Tazewell Town/Community Tazewell  
Within corporate limits: Yes ☐ No ☒

SITE SPECIFICATIONS

Total acreage 21 Acreage suitable for use 5 Acreage restricted from use/disturbance 16  
Zoning classification N/A Comprehensive plan designation N/A  
Zoning restrictions: None  
Paved areas on-site? Yes ☐ No ☒ Size of paved areas \_\_\_\_\_  
Existing structures on-site? Yes ☐ No ☒ Type of structure \_\_\_\_\_

ENVIRONMENTAL FEATURES

Terrain: Ground cover: Cleared 100% % Wooded 0 % Crop 0 %  
Slope: Level ☐ Gently rolling ☐ Hilly ☒ Rock outcroppings ☐  
Percentage of site in 100 year flood plain 0 % Soil borings available: Yes ☐ No ☒  
U.S. Army Corps Certified Wetlands study available: Yes ☐ No ☒ Date certified: \_\_\_\_\_  
Phase 1 Environmental audit available: Yes ☐ No ☒ Brownfield: Yes ☐ No ☒  
Archaeological assessment: Yes ☐ No ☒  
Storm water management plan: Yes ☐ No ☒ Rare & endangered species management plan: Yes ☐ No ☒  
Solid waste management practice(s) that have previously occurred at the site:

Treatment/Storage: Compositing ☐ Transfer Station ☐ Materials Recovery ☒  
Energy Recovery/Incineration ☐ Surface Impoundment(s)/Lagoon(s) ☐  
Waste Pile(s) ☐ Remediation Unit ☐ Landfill Mining ☐ Miscellaneous Unit ☐

Disposal: Sanitary Landfill ☒ Construction/Demolition/Debris Landfill ☒ Industrial Landfill ☒

Permit number(s) under which above activities occurred (see general info above): 116

Has solid waste been landfilled or disposed of on-site? Yes ☒ No ☐ If YES, complete remainder of this section

Survey plat available indicating location/dimension of landfill disposal area(s)? Yes ☐ No ☒

Survey plat include and identify monitoring well locations by number? Yes ☐ No ☒

Survey plat include prominently displayed note stating future obligation to restrict disturbance of site? Yes ☒ No ☐

Deed notification notifying potential user that land used to manage solid waste and use restricted? Yes ☒ No ☐

Total acreage restricted from use/disturbance due to waste disposal & associated monitoring/maintenance 1.123

Other non-disposal features on-site that can not be disturbed? Yes ☒ No ☐ If YES, check appropriate features:

Run-on/off control system: Ditching ☒ Sediment traps/ponds ☒

Monitoring system: Groundwater wells ☒ Decomposition (methane) gas wells ☒

Remediation system: Groundwater ☐ Decomposition (methane) gas ☐

Indication of groundwater quality impacts at site due to waste management/disposal? Yes ☐ No ☒

Methane gas detected at the site? Yes ☒ No ☐ Methane levels being controlled? Yes ☒ No ☐

## UTILITIES

### Electric Power

Name of supplier American Electric Power On site: Yes ☒ No ☐  
Distance to distribution line on site ft. Voltage 240 Phase 2

### Natural Gas

Name of supplier N/A On Site: Yes ☐ No ☐  
Distance from site \_\_\_\_\_ ft. Line size \_\_\_\_\_ in. Pressure \_\_\_\_\_

### Water

Name of public service provider Tazewell County Public Service Authority  
Served by public water? Yes ☐ No ☐ Distance from site on site ft. Line size 6 in.  
Are wells on site? Yes ☒ No ☐ Name of treatment facility N/A

### Surface Water

Name of source N/A Capacity \_\_\_\_\_ gpd

### Waste Water Treatment

Name of public service provider N/A  
Served by public sewer? Yes ☒ No ☐ Distance from site \_\_\_\_\_ ft. Line size \_\_\_\_\_ in.  
Septic systems practical? Yes ☒ No ☐ Receiving stream on or adjacent to site? Yes ☒ No ☐

### Telecommunications

Name of supplier Verizon Digital switching: Yes ☐ No ☒  
ISDN: Yes ☒ No ☐ Fiber optic lines on site? Yes ☒ No ☐ Distance to fiber optic lines N/A ft.  
Other (e.g., POPs, SMDS, Centrex) N/A

## SUPPORTING INFORMATION

Plat/Survey: Yes ☐ No ☐ Site/Master Plan: Yes ☐ No ☒ Photos: Yes ☐ No ☒

## TRANSPORTATION

### Railroad

Rail access? Yes ☐ No ☒ Name of railroad \_\_\_\_\_  
Type of line \_\_\_\_\_ Can rail siding be installed? Yes ☐ No ☐ Distance from site \_\_\_\_\_ ft.

### Highway

Distance to nearest interstate interchange 10 mi. Interstate name Interstate 77  
Interchange name Rt. 52/460 Exit number 1  
Distance to nearest 4-lane arterial 1.5 mi. Name and route number U.S. Route 460  
Name and route number of highway or street serving site State Route 649 Lynn Hollow Rd.  
Industrial access road needed? Yes ☐ No ☒ Will owner dedicate right-of-way? Yes ☒ No ☐

### Public Transportation

Name of service provider N/A

### Air

Distance to nearest commercial airport 13 mi. Name Mercer County Airport  
Distance to nearest general aviation airport 25 mi. Name Tazewell County Airport  
Runway length of general aviation airport 4300 ft.

### Water

Name of navigable waterway N/A  
Depth of channel \_\_\_\_\_ ft.

## OWNERSHIP

Ownership: Private ☐ Public (or under option by public body) ☒

Owner Tazewell County Board of Supervisors Phone 276-988-1200

Principal contact Sandy Etter Phone 276-988-4555

Address Tazewell County Administration Building Fax 276-988-4305

106 East Main Street, Tazewell, VA 24651 E-mail tazco03@naxs.net

Information submitted by SANDY ETTER Date 10-20-04

Authorizing Signature 

To be included in our web accessible database.

A vicinity map or topographic map showing the boundaries of the site should be available for review by potential users. A tax map may be a useful substitute. A certified survey and site plan, including size and location of water, sewer, gas, and electrical lines, and a color photograph of the site should also be available for review by potential users. Digital photos are recommended to assist potential users with their review. This form must be signed by authorized personnel prior to posting information on web accessible database. This signed form should be returned to Shawn Davis at:

### VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

P. O. Box 10009  
Richmond, Virginia 23240-0009  
Phone: (804) 698-4471  
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**ADDDENDUM  
DISTRESSED SITES PROJECT  
TAZEWELL COUNTY LANDFILL  
PERMIT NUMBER 116**

In January 2002, the USEPA completed a Feasibility Assessment for the potential utilization of Landfill Gas from the "old" Tazewell County Landfill. It was determined that between the period of 2000 and 2040 that the landfill gas production was estimated at an average flow of 314cfm. It is our opinion that the availability of this free energy source would greatly enhance the potential for economic development on or adjacent to this site. A copy of this assessment is available from the USEPA under the Landfill Methane Outreach Program.